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(74) Agent: AROS PATENT AB; P.O. Box 1544, S-751 45 Uppsala (SE).

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(71) Applicant (for all designated States except US): OLDIN, Karin [SE/SE]; Skolgatan 17 B, S-903 22 Umeå (SE).

(72) Inventors; and

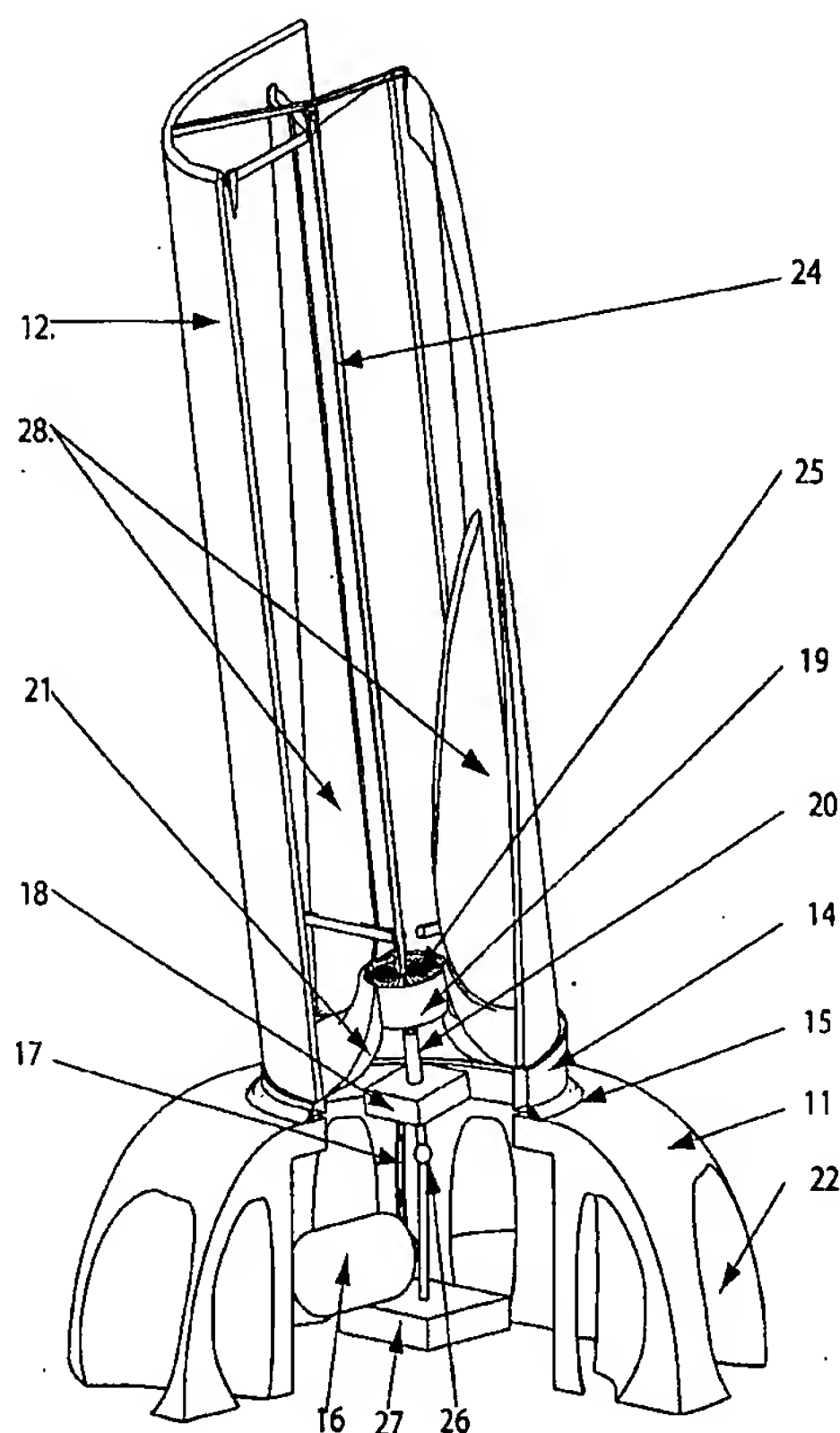
(75) Inventors/Applicants (for US only): STIG, Eric [SE/SE]; Ostvägen 153, S-906 26 Umeå (SE). GOLRIZ, Mohammad, R. [SE/CA]; 6-23 Hogan St, Nepean, ON K2E 5E8 (CA).

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(54) Title: WIND POWER PLANT OF CYCLONE TYPE AND METHOD OF OBTAINING ENERGY FROM SUCH



(57) Abstract: A wind power plant having a tower (12) open at the top and provided with a side inlet (13) for the wind for generating a cyclone in the tower and a substantially horizontal turbine (19) that has inlets (21, 22) through the base and outlet to the center of the cyclone in the tower and that is driving a generator (16). The tower is rotatable and has a non-circular elliptical shape viewed in the horizontal plane. This shape increases the power of the wind power plant as compared to a tower with a circular shape. During operation the tower is turned so that the wind inlet is always facing the wind.

WO 2004/097216 A1



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